



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2681  
Examiner: Unassigned

In re PATENT APPLICATION of

Applicant(s): Chaowen TSENG et al.

Appl. No.: 10/762,455

Filed: January 23, 2004

For: FREQUENCY CONVERSION IN A  
RECEIVER

Atty. Dkt.: TOP 352

)  
)  
)  
) **INFORMATION**  
) **DISCLOSURE**  
) **STATEMENT**  
)  
)  
)  
) \_\_\_\_\_

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. §1.97(b)(1) and (b)(3), i.e., prior to a First Office Action on the Merits.

Attached is one Japan patent publication searched out by the Korea Intellectual Property Office on October 31, 2005. Any relevance of the publication can be gleaned from their English-language Abstract. The publication is listed on the attached Form PTO-1449. Also listed for consideration on the Form PTO-1449 is one U.S. patent Application Publication, which was also searched out by the Korea Intellectual Property Office.

Since this Information Disclosure Statement is being filed before the First Office Action on the merits, no certification or fee is required, and the requirements of 37 C.F.R. §§1.97 and 1.98 are deemed to be fully met as to all documents listed. Consideration of the listed document is respectfully requested.

Should any fee be required, please charge the same to our Deposit Account No. 18-0002 and advise us accordingly.

Respectfully submitted,

Steven M. Rabin - Reg. No. 29,102  
RABIN & BERDO, P.C.  
Telephone: (202) 371-8976  
Telefax: (202) 408-0924  
CUSTOMER NO. 23995

January 6, 2006  
Date

SMR:tl

**FEE ENCLOSED: \$**  
**Please charge any further**  
**fee to our Deposit Account**  
**No. 18-0002**



<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				Atty. Docket <b>TOP 352</b>		Application No. <b>10/762,455</b>	
				Applicant <b>Chaowen TSENG et al.</b>			
				Filing Date <b>January 23, 2004</b>		Group <b>2681</b>	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	2003/0147014	08/07/03	Kudo			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub-Class	Translation
	AI	2003-230057	08/15/03	Japan			Abstract
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AO						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							